

20% TABLE 22 Discrete Cash Flow: Compound Interest Factors

n	Single Payments			Uniform Series Payments			Arithmetic Gradients	
	Compound Amount F/P	Present Worth P/F	Sinking Fund A/F	Compound Amount F/A	Capital Recovery A/P	Present Worth P/A	Gradient Present Worth P/G	Gradient Uniform Series A/G
1	1.2000	0.8333	1.0000	1.0000	1.2000	0.8333		
2	1.4400	0.6944	0.4545	2.2000	0.6545	1.5278	0.6944	0.4545
3	1.7280	0.5787	0.2747	3.6400	0.4747	2.1065	1.519	0.8791
4	2.0736	0.4823	0.1829	5.3680	0.3829	2.5887	3.2986	1.2742
5	2.4883	0.4019	0.1343	7.4416	0.3343	2.9906	4.9061	1.6405
6	2.9860	0.3349	0.1007	9.9299	0.3007	3.3255	6.5806	1.9788
7	3.5832	0.2791	0.0742	12.9159	0.2742	3.6046	8.2551	2.2902
8	4.2998	0.2326	0.0606	16.4991	0.2606	3.8372	9.8831	2.5756
9	5.1398	0.1938	0.0480	20.7989	0.2480	4.0310	11.4335	2.8364
10	6.1917	0.1615	0.0385	25.9587	0.2385	4.1925	12.8871	3.0739
11	7.4301	0.1346	0.0310	32.1504	0.2310	4.3271	14.2330	3.2893
12	8.9161	0.1122	0.0252	39.5805	0.2252	4.4392	15.4667	3.4841
13	10.6993	0.0935	0.0206	48.4966	0.2206	4.5327	16.5883	3.6597
14	12.8392	0.0779	0.0168	59.1959	0.2168	4.6106	17.6008	3.8175
15	15.4070	0.0649	0.0138	72.0351	0.2138	4.6755	18.5095	3.9588
16	18.4884	0.0541	0.0114	87.4421	0.2114	4.7296	19.3208	4.0851
17	22.1861	0.0451	0.0094	105.9306	0.2094	4.7746	20.0419	4.1976
18	26.6233	0.0376	0.0078	128.1167	0.2078	4.8122	20.6805	4.2975
19	31.9480	0.0313	0.0066	154.7400	0.2066	4.8435	21.2439	4.3861
20	38.3376	0.0261	0.0053	186.6880	0.2053	4.8696	21.7395	4.4643
22	55.2061	0.0181	0.0036	271.0307	0.2036	4.9094	22.5546	4.5941
24	79.4968	0.0126	0.0025	392.4842	0.2025	4.9371	23.1760	4.6943
26	114.4755	0.0087	0.0017	567.3773	0.2017	4.9563	23.6460	4.7709
28	164.8447	0.0061	0.0012	819.2233	0.2012	4.9697	23.9991	4.8291
30	237.3763	0.0042	0.0008	1181.88	0.2008	4.9789	24.2628	4.8731
32	341.8219	0.0029	0.0005	1704.11	0.2005	4.9854	24.4588	4.9061
34	492.2235	0.0020	0.0004	2456.12	0.2004	4.9898	24.6038	4.9308
35	590.6682	0.0017	0.0003	2948.34	0.2003	4.9915	24.6614	4.9406
36	708.8019	0.0014	0.0002	3539.01	0.2002	4.9929	24.7108	4.9491
38	1020.67	0.0010	0.0002	5098.37	0.2002	4.9951	24.7894	4.9627
40	1469.77	0.0007	0.0001	7343.86	0.2001	4.9966	24.8469	4.9728
45	3657.26	0.0003	0.0000	18281	0.2000	4.9986	24.9316	4.9877
50	9100.44	0.0001	0.0000	45497	0.2000	4.9995	24.9698	4.9945
55	22645		0.0000		0.2000	4.9998	24.9868	4.9976